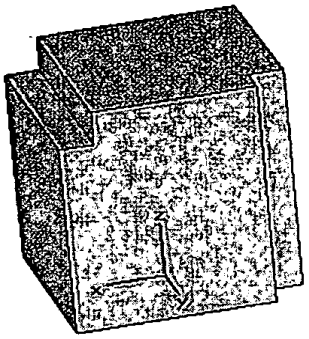
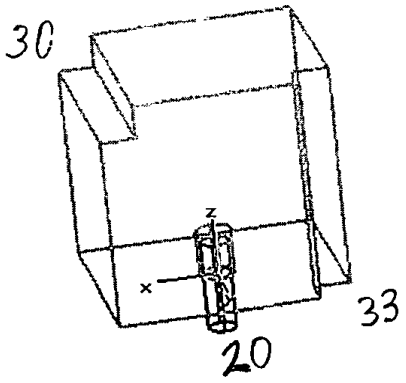


(a)



(b)

Figure 1.

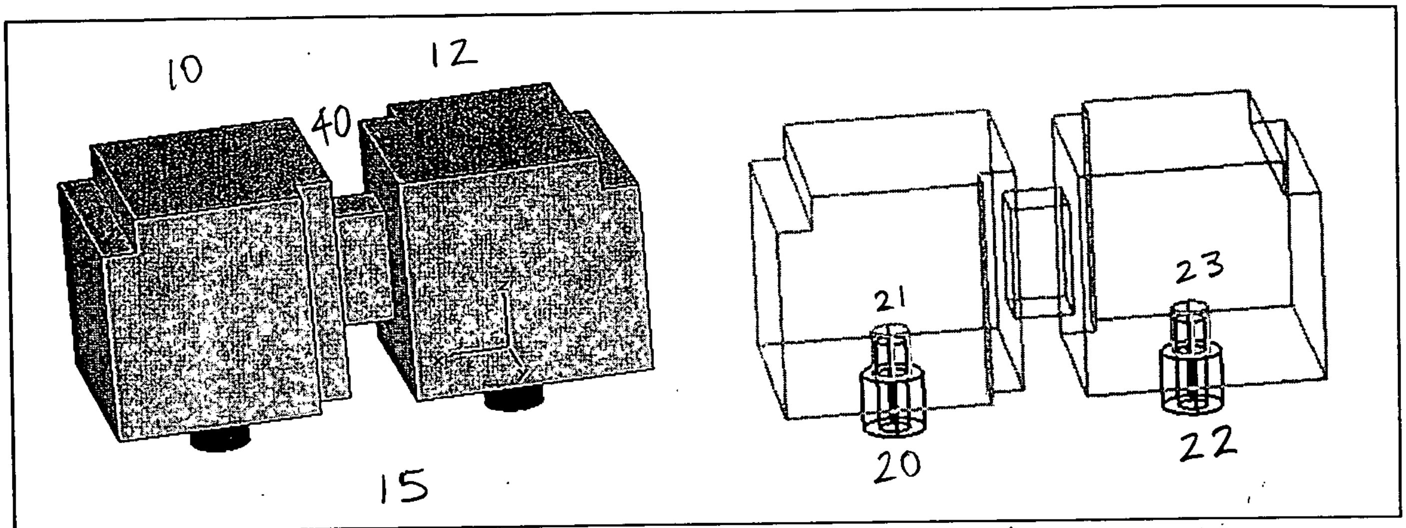


Figure 2.

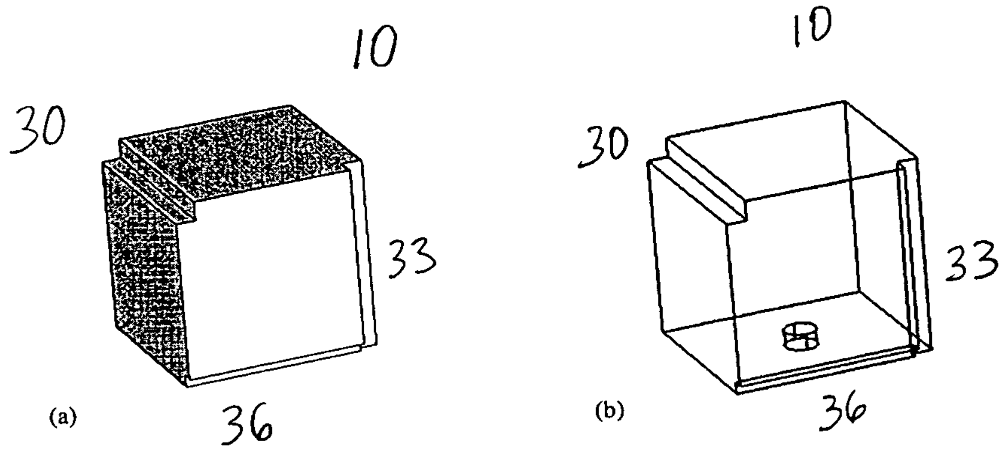


Figure 3.

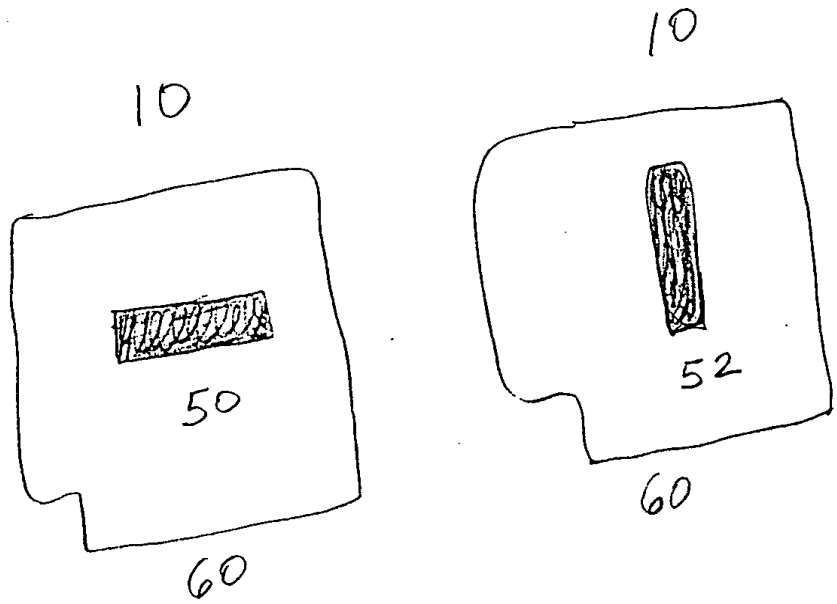


Figure 4

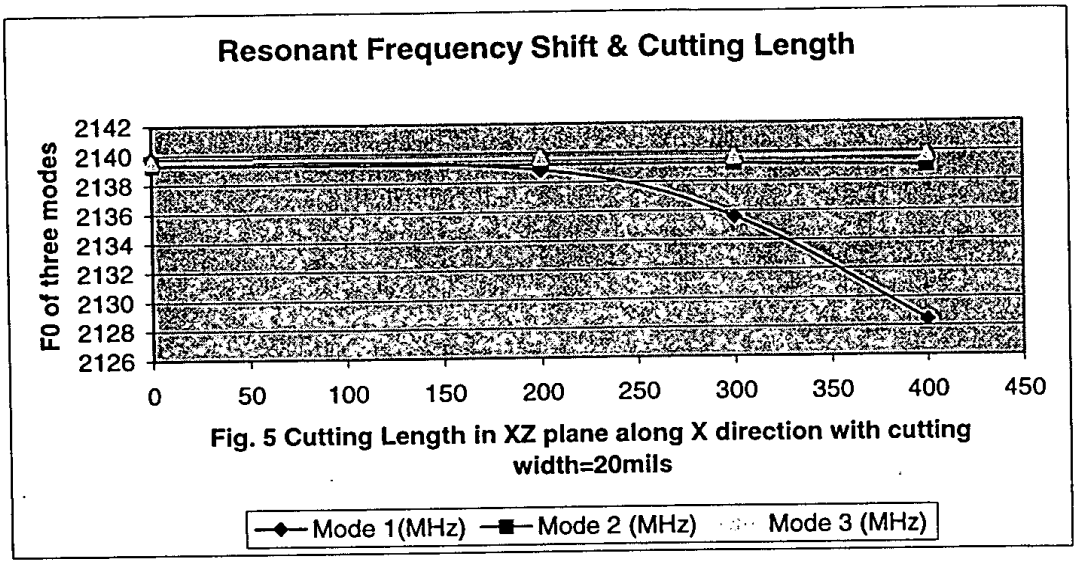


Fig. 5 Cutting Length in XZ plane along X direction with cutting width=20mils

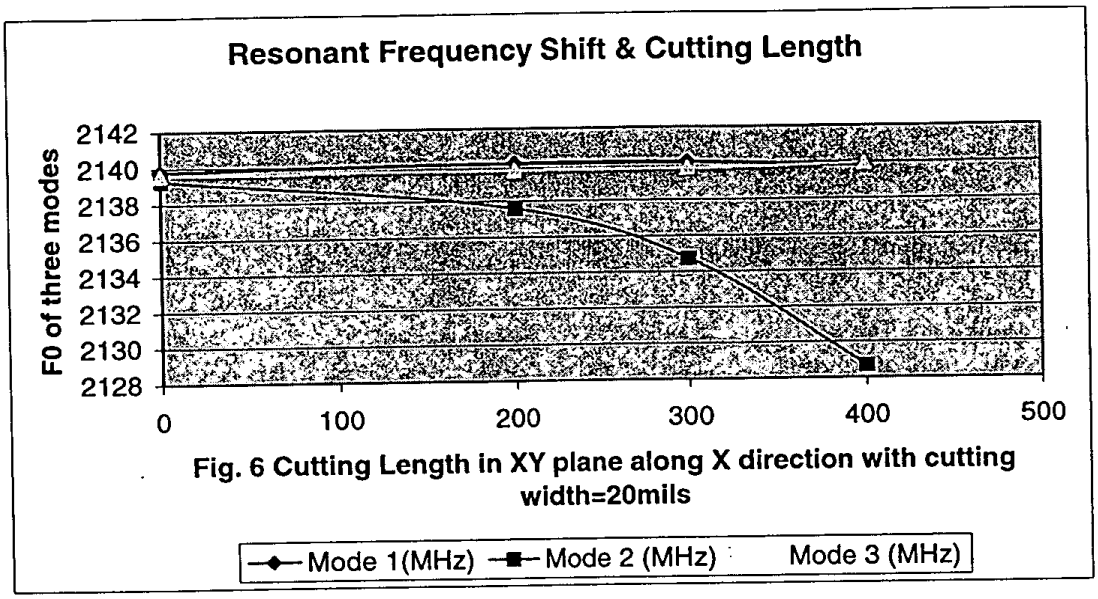


Fig. 6 Cutting Length in XY plane along X direction with cutting width=20mils

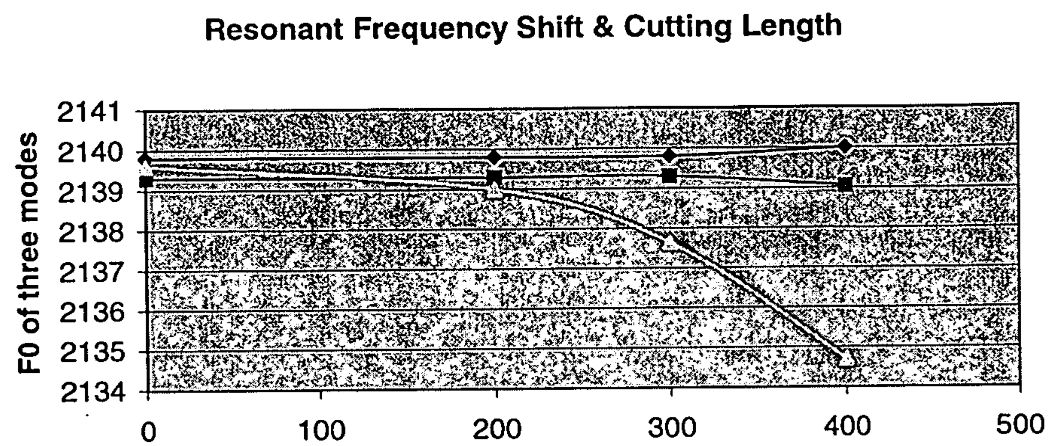


Fig. 7 Cutting Length in XY plane along Y direction with cutting width=20mils

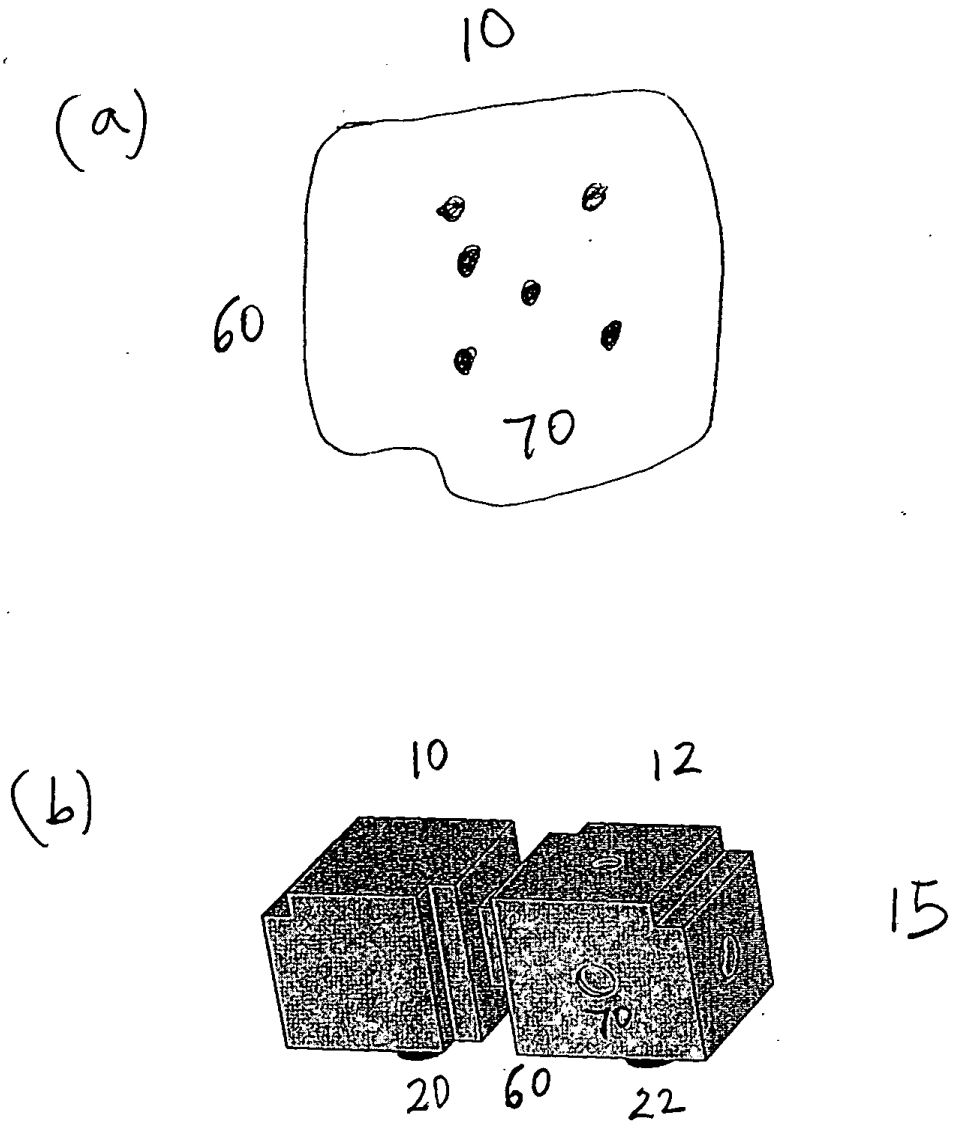


Figure 8

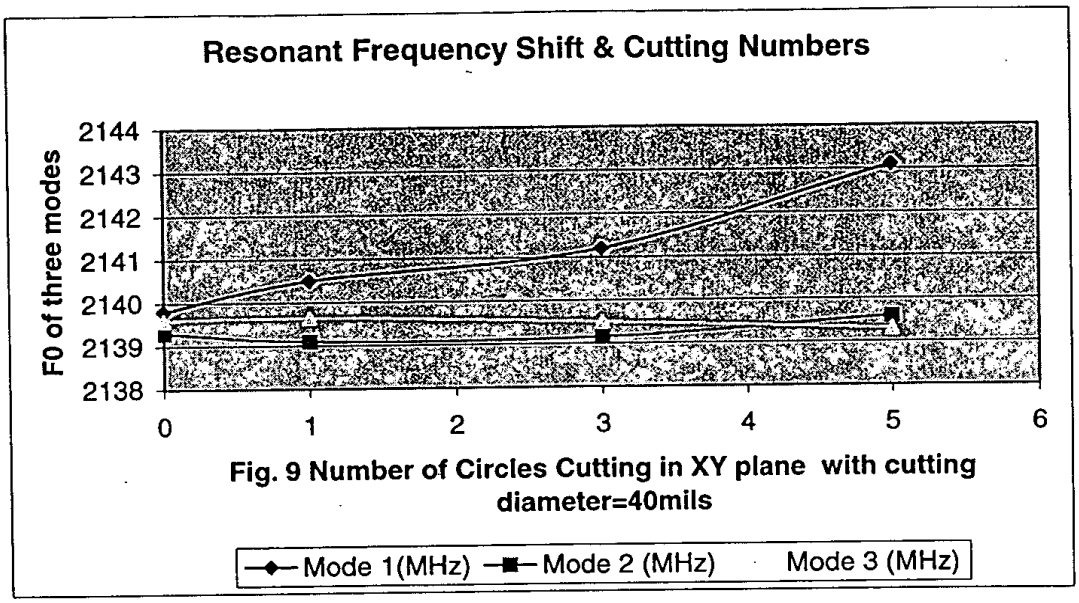
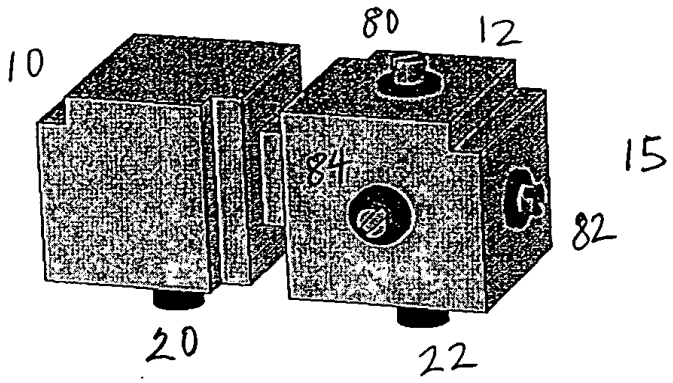


Fig. 9 Number of Circles Cutting in XY plane with cutting diameter=40mils

(a)



(b)

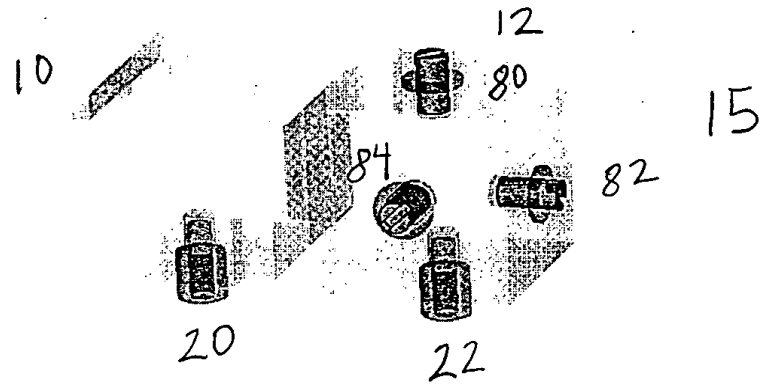


Figure 10.

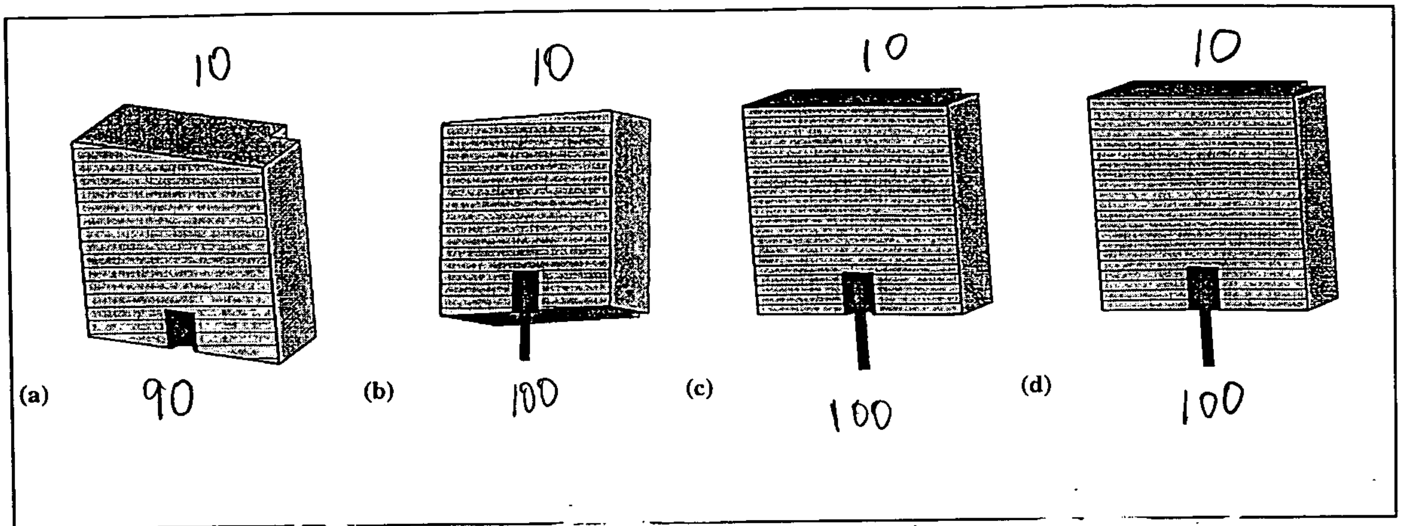


Figure 11.

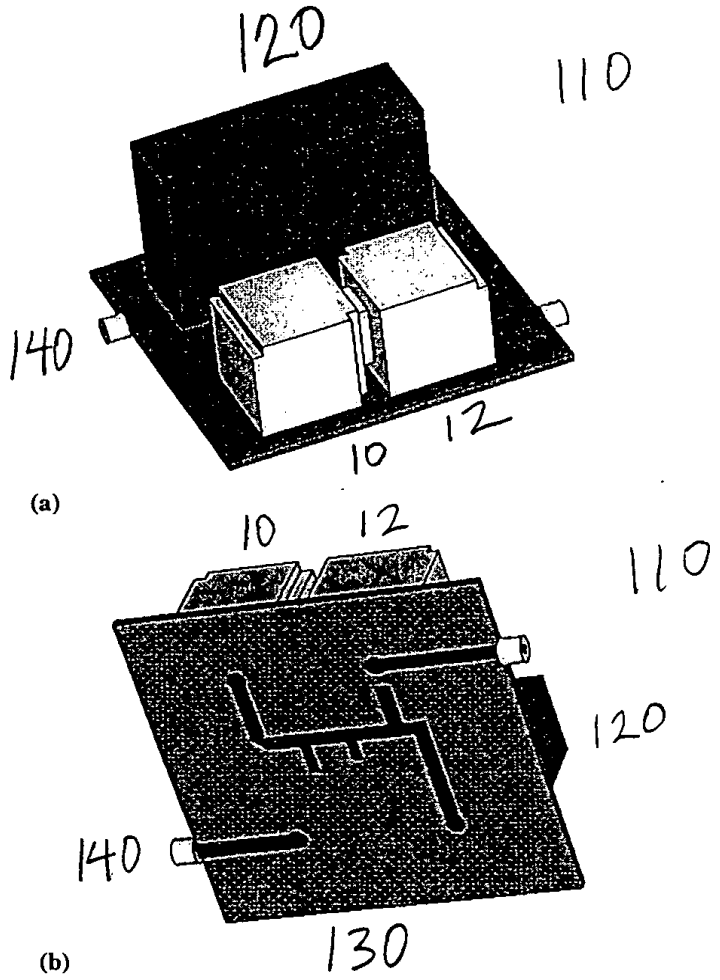


Figure 12.

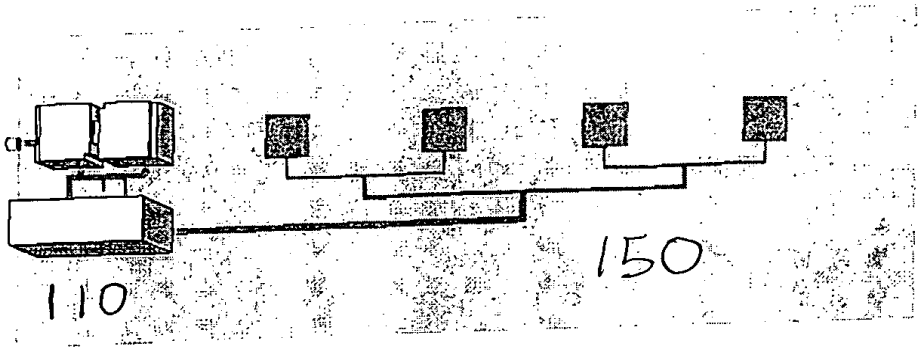


Figure 13.

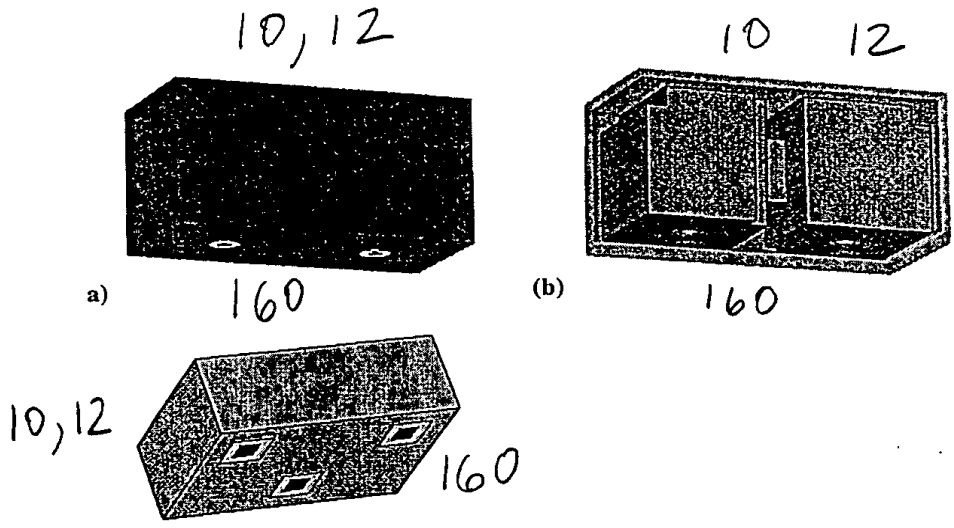


Figure 14.

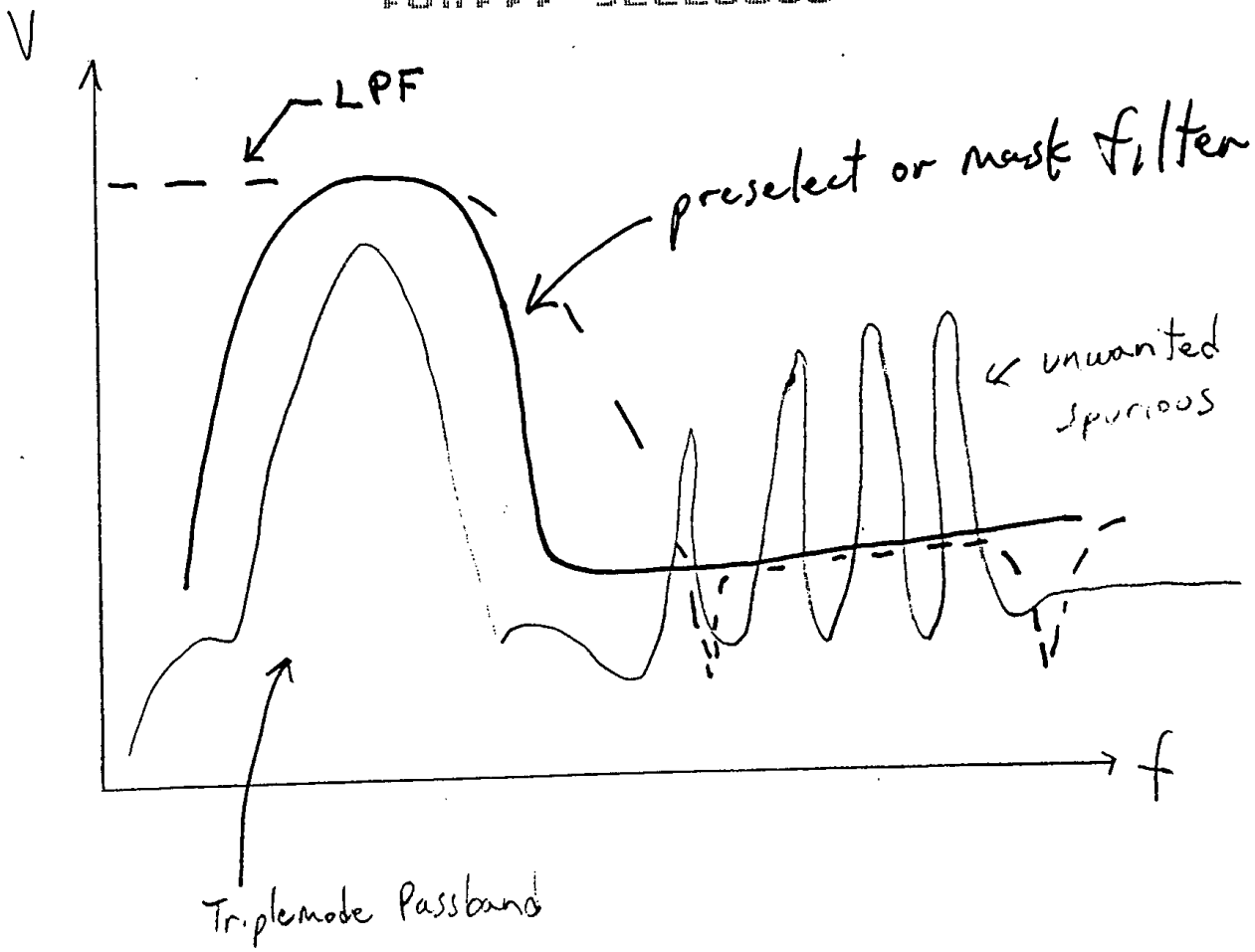
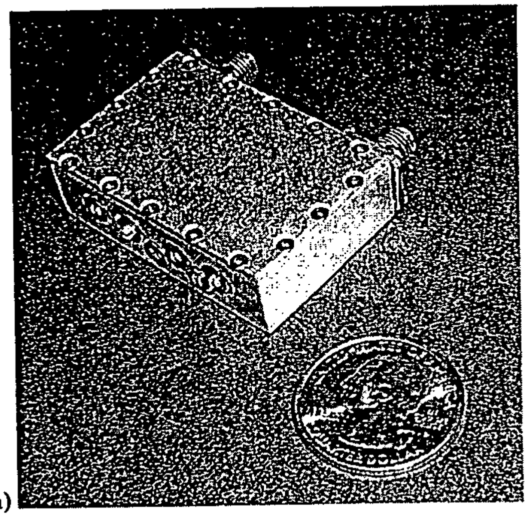


Figure 15


(a)

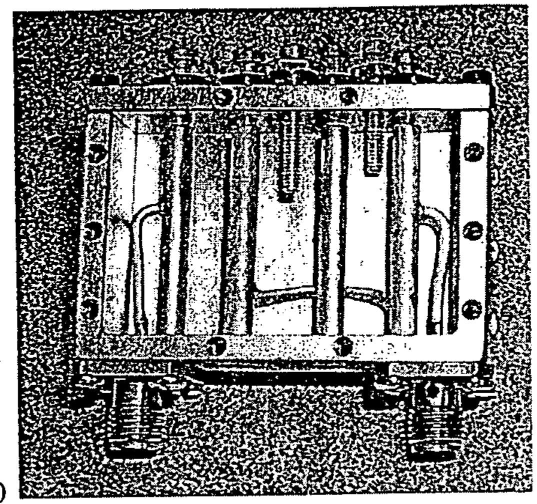

(b)

Figure 16.